Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY	cket No. 450128-04021.1							
PATENT APPLICATION	First Invento		Ken Kutaragi et al.	ID WIRODAY TO STATE OF				
		ECORDING MEDIUM HOLDER AND INFORMATION PROVIDING						
TRANSMITTAL	DDY  iil Label No.   EU 490720874 US							
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mai	Commissioner for Patents						
APPLICATION ELEMENTS		ADDRESS						
See MPEP chapter 600 concerning utility patent application	ADDRESS TO: Box 1450 Alexandria, VA 22313-1450							
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)			D-ROM or CD-R in dupl Computer Program (App.	. •	· =			
2. Applicant claims small entity status. See 37 CFR 1.27.			tide and/or Amino Acid		21 121			
3. Specification [Total Pages 47]	ation [Total Pages 47] (if applicable, all necessary)							
(preferred arrangement set forth below) - Descriptive title of the invention	a. Computer Readable Form (CFR)							
- Cross References to Related Applications		b. Specification sequence Listing on:						
- Statement Regarding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or						
- Reference to sequence listing, a table, or a compu	iter	ii. 📗 paper 🙀 🗮						
program listing appendix.		c		ng identity of above co				
<ul> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> </ul>		·	ACCOMPANYING A	PPLICATION PART	TS			
- Brief Description of the Drawings (if filed)		9. 🛛 As	signment Papers (cover	sheet & documents(s)	) (From Parent)			
- Detailed Description			CFR 3.73(b) Statement					
- Claim(s)		= :	eclaration/Power of Attor					
- Abstract of the Disclosure			hen there is an assignee,					
4. Drawing(s)(35 U.S.C. 113) [Total Sheets 13]	3]	11. English Translation Document (if applicable)						
5. Oath or Declaration [Total Pages 4								
a. Newly executed (original or copy)			atement (IDS)/PTO-1449	0 (From Parent) (	Copies of IDS Citations			
b. Copy from a prior application (37 CFR 1.63(d	))		eliminary Amendment	y (i roin i arciit)	Citations			
(for continuation/divisional with Box 18 completed)				ADED 502)				
i. <u>DELETION OF INVENTOR(S)</u>		14. Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)						
Signed statement attached deleting in named in the prior application, see 3		(Should be specifically itemized)						
1.63(d)(2) and 1.33(b).	15. Certified Copy of Priority Document(s)  (if foreign priority is claimed)							
6. Application Data Sheet. See 37 CFR 1.76.	16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).							
· · · · · · · · · · · · · · · · · · ·	:	Applicant must attach from PTO/SB/35 or its equivalent.						
•		<u> </u>	her: Check # 026889 f		÷			
18. If a CONTINUING APPLICATION, check approp	riate box, and	supply the req	uisite information below	v and in a preliminary	amendment, or			
in an Application Data Sheet under 37 CFR 1.76:								
	Continuation-in			ion No.: 09/648,017				
Prior application information: Exami For CONTINUATION OR DIVISIONAL APPS only: The entir	ner: Foster, J		Group/Art Unit:		lied under			
Box 5b, is considered a part of the disclosure of the accompanying								
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
20999 (Insert Customer No. or Attach bar code label here) or New correspondence address below								
Name William S. Frommer	a rio. of Attac	. oar code label	note) of their col					
FROMMER LAWRENCE & HAUG LI	LP							
Address 745 Fifth Avenue								
City New York	NY Zip Code 10151							
Country U.S. State Telephone		(212) 588-080						
Signature Hann	n.	0	00 Fax	(212) 588-0500 Date July 8, 2	2003			
Name (Print/Type)		Registrat	ion No. (Attorney/Age	ent) 7	25,506			
Hans R. Mahr, Reg. No. 46,138 for								
William S. Frommer	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							

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**FEE TRANSMITTAL** for FY 2003

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

ANSMITTAL FY 2003 subject to annual revision.		Complete if Known					
		Application Number	To be assigned (Continuation of 09/648,017)				
		Filing Date	Herewith				
		First Named Inventor	Ken Kutaragi et al.				
		Examiner Name	Foster, Jimmy G. (Parent Application)				
MENT	6750.00	Group/Art Unit	3728 (Parent Application)				
	\$750.00	Attorney Docket No.	450128-04021.1				

METHOD OF PAYMENT			FEE CALCULATION								
1. The Commissioner is hereby authorized to charge indicated fees and credit pay over payments to			3. ADD	3. ADDITIONAL FEES							
Deposit	indicated fee	es and credit any over payments to:			Large	Entity	Small	Entity		e i e i diale i i	
Account Name	Fr	ommer Law	rence & Haug	LLP	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description	Fee Paid
Deposit			•	·	105	130	205	65	Surcharge	- late filing fee or oath	
Account Number	1	. 50	0-0320		127	50	227	25		- late provisional filing fee	
			139	130	139	130		r Cover sheet -English specification			
Charge any Additional Fee Required  Charge the Issue Fee Set in 37 CFR  1.18 at the Mailing of the Notice of		147	2,520	147	2,520	For filing a	request of reexamination				
Under 37 CFR 1.16 and 1.17  Allowance			112	920⁺	112	920*		g publication of SIR prior to eartion			
2. 🔀 Payment Enclosed				113	1,840*	113	1,840*		g publication of SIR after er action		
Check Money Order Other			115	110	215	55		for reply within first month			
FEE CALCULATION			116	400	216	200	Extension month	for reply within second			
1. BASIC F	II ING FFF				117	920	217	460		for reply within third month	
I. DAGIC I	ILINO I LL				118	1,440	218	720	Extension Month	for reply within fourth	
Large Ent	•	Entity	Fee Description	Fee Paid	128	1,960	228	980	Extension	for reply within fifth month	
Fee Fe Code (\$		Fee (\$)	ree Description	ree raid	119	320	219	160	Notice of A	Appeal .	
101 - 74			Utility filing fee	750.00	120 121	320 280	220 221	160 140	-	ef in support of an appeal	
106 33 107 51	10 207	255 F	Design filing fee Plant filing fee	1 2 2 2 2 2	138	1,510	138	1,510	Petition to	or oral hearing institute a public use	<del></del>
	108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee		140	110	240	55	Procee Petition to	ding revive – unavoidable			
SUBTOTAL (1) \$750.00		141	1,280	241	640		revive- unintentional	<del></del>			
			L		142	1,280	242	640		e fee (or reissue)	
2. EXTRA CLAIM FEES			143	460	243	230	Design iss	ue fee			
	· E	xtra Claim	Fee from below	Fee Paid	144	620	244	310	Plant issue	e fee	
Total 1	1 -20** =	0 >	K 18	= 0.00	122	130	122	130	Petitions to	o the Commissioner	
Ind.	2** -	0 ,	X 84	= 0.00	123	. 50	123	50	Petitions re	elated to provisional	
Multiple Depend	dent	·	x 0	= 0.00	126	180	126	180		n of Information Disclosure	
** or number previously paid, if greater; for reissues, see below			581	40	581	40	Recording	each patent assignment per (times number of properties)			
Large Ent		Entity		146	740	246	370	Filing a su	bmission after final rejection		
Fee Fe Code (\$		Fee (\$)	Fee Desi	cription	149	740	249	370		R 1.129(a)) additional invention to be	<del></del>
103 1		9	Claims in excess of	F 20	149	740	249	3/0	examine	ed (37 CFR 1.129(b))	L
102 8	4 202	42	Independent claims		] .						<u> </u>
104 28 109 8			140 Multiple dependent claim, if not paid		Other fee		-		·	<del></del>	
		original patent		Other fee (specify)							
110 1	8 210	9 ** Reissue claims in excess of 20 and over original patent			1		ı.	•			
107 51	10 . 207	255 Plant filing fee			ľ						
		SÚBŢ	OTAL (2)	\$00.00	· .	•			٠	SUBTOTAL (3)	. \$
					* Reduced	* Reduced by Basic Filing Fee					
SUBMITTED BY					Complete (if applicable)				e)		
Typed or Printed Name Hans R. Mahr, Reg. No. 46,138 for William S. Fr			ommer			<del>,</del> .		Reg. Number	25,506		
Signature Ham McC				Date	07/	08/03	Deposit Account	50-0320			

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